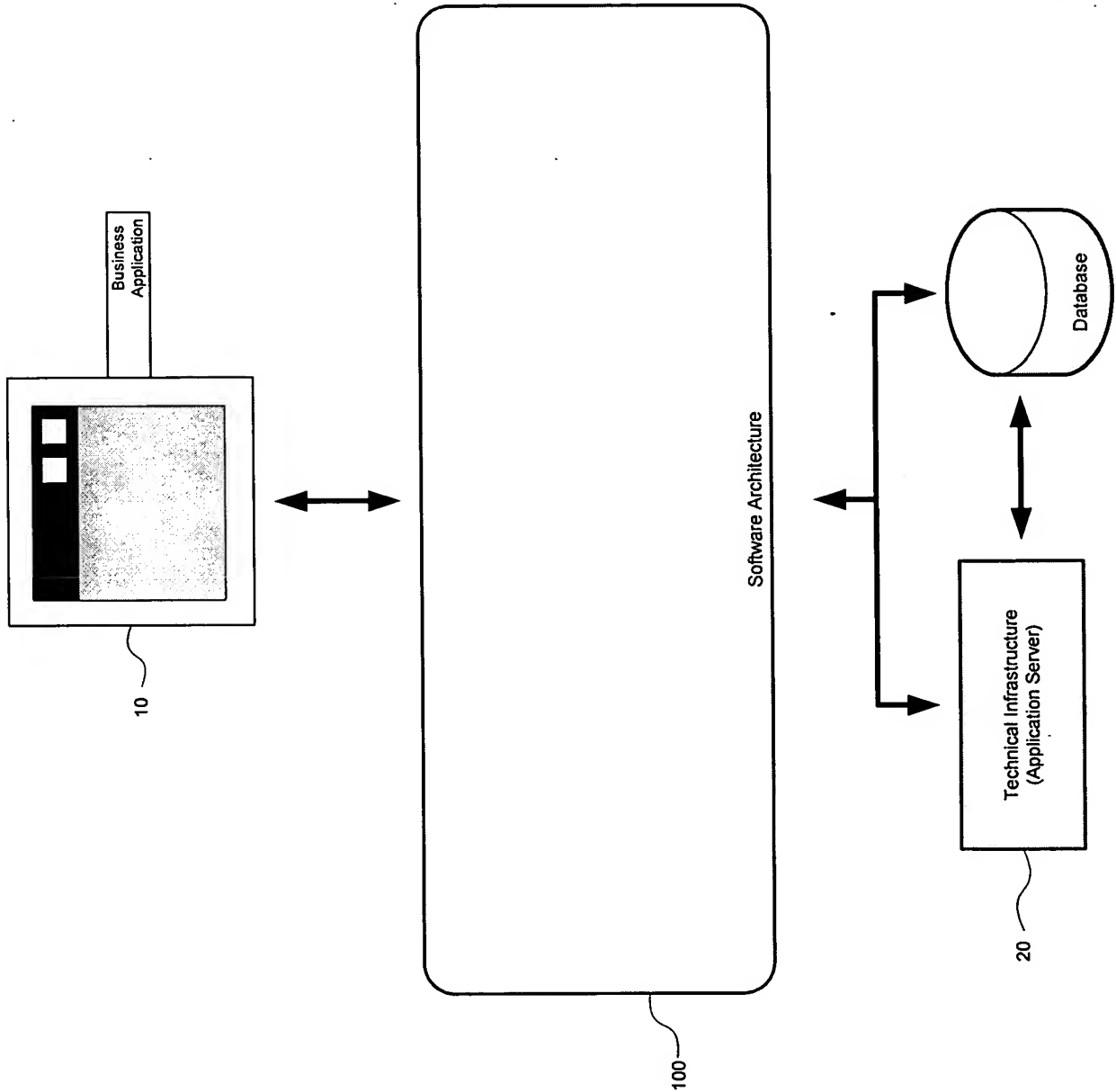
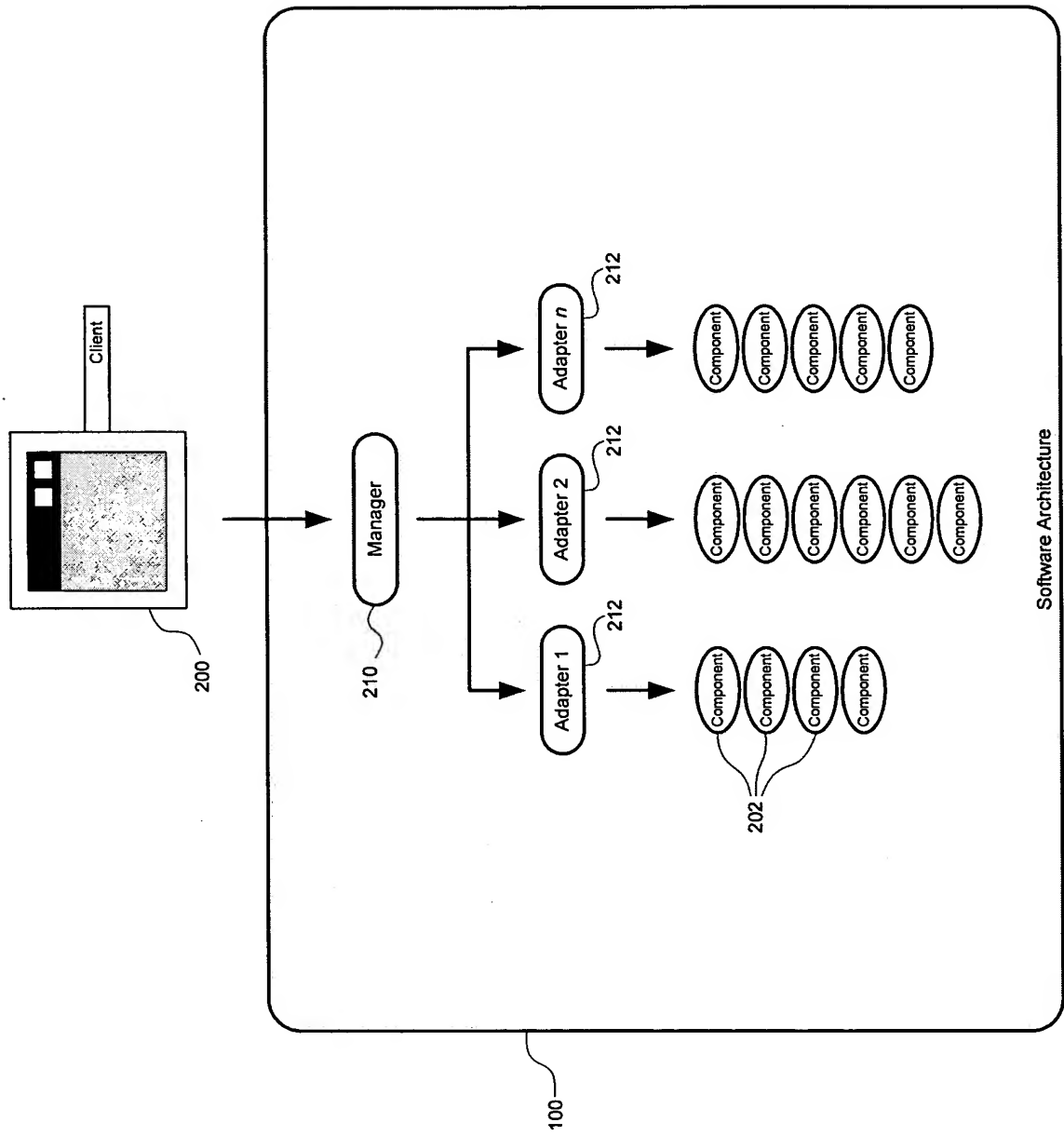


FIG_1A

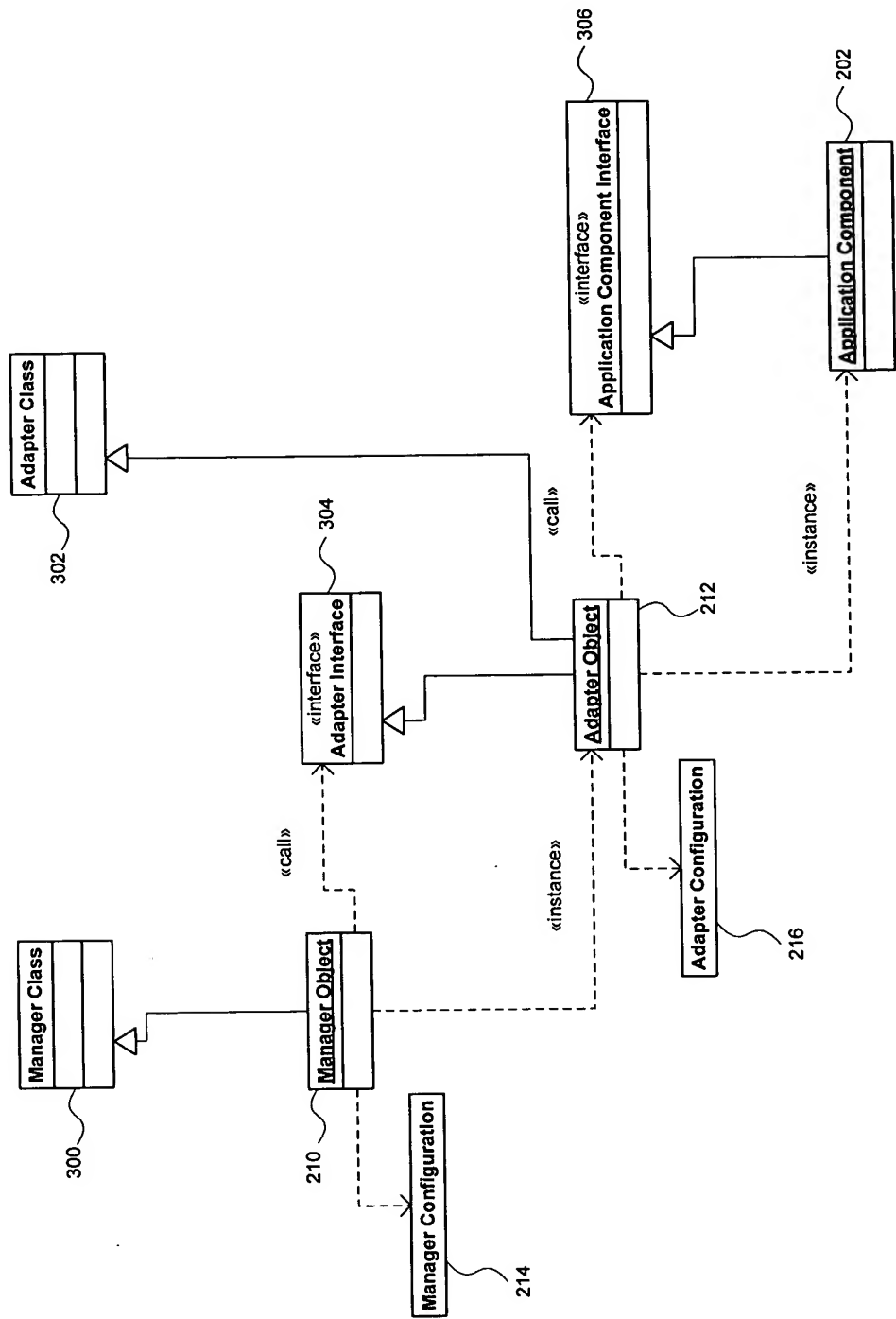


FIG_1B



FIG_2

FIG_3



FIG_4

```
// persistence configuration
<ws-persistence-config>

  //default configuration
  <persistence-default>

    <!-- The default persistence adapter used for persisting business objects -->
    <persistence-manager>
      <adapters>
        <adapter class="refwork.persistence.adapter.DAOEntityStrategyPA" order="1"/>
      </adapters>
    </persistence-manager>
  </persistence-default>

  // configuration specific to the "Item" business object
  <persistence-bo class="com.wakesoft.sample.bookstore.bo.ItemBO">
    <data-access-object>com.wakesoft.sample.bookstore.dao.ItemDAO</data-access-object>
    <persistence-manager>
      <adapters>
        <adapter class="refwork.persistence.adapter.FastLaneReaderPA" order="1"/>
      </adapters>
    </persistence-manager>
    <key-source>ITEM</key-source>
    </key-manager>
  </persistence-bo>
</ws-persistence-config>
```

100

Software Architecture

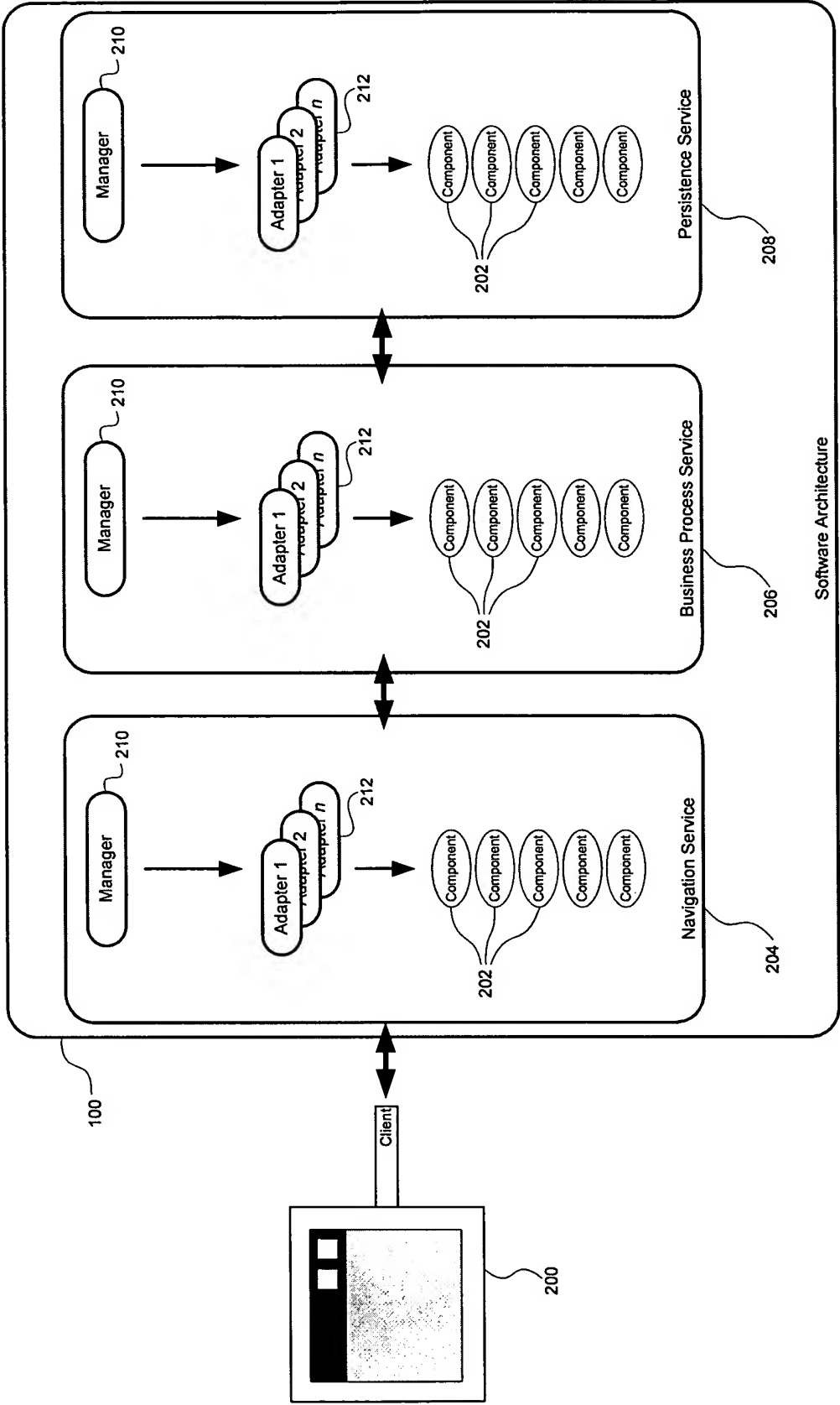
FIG_5

100

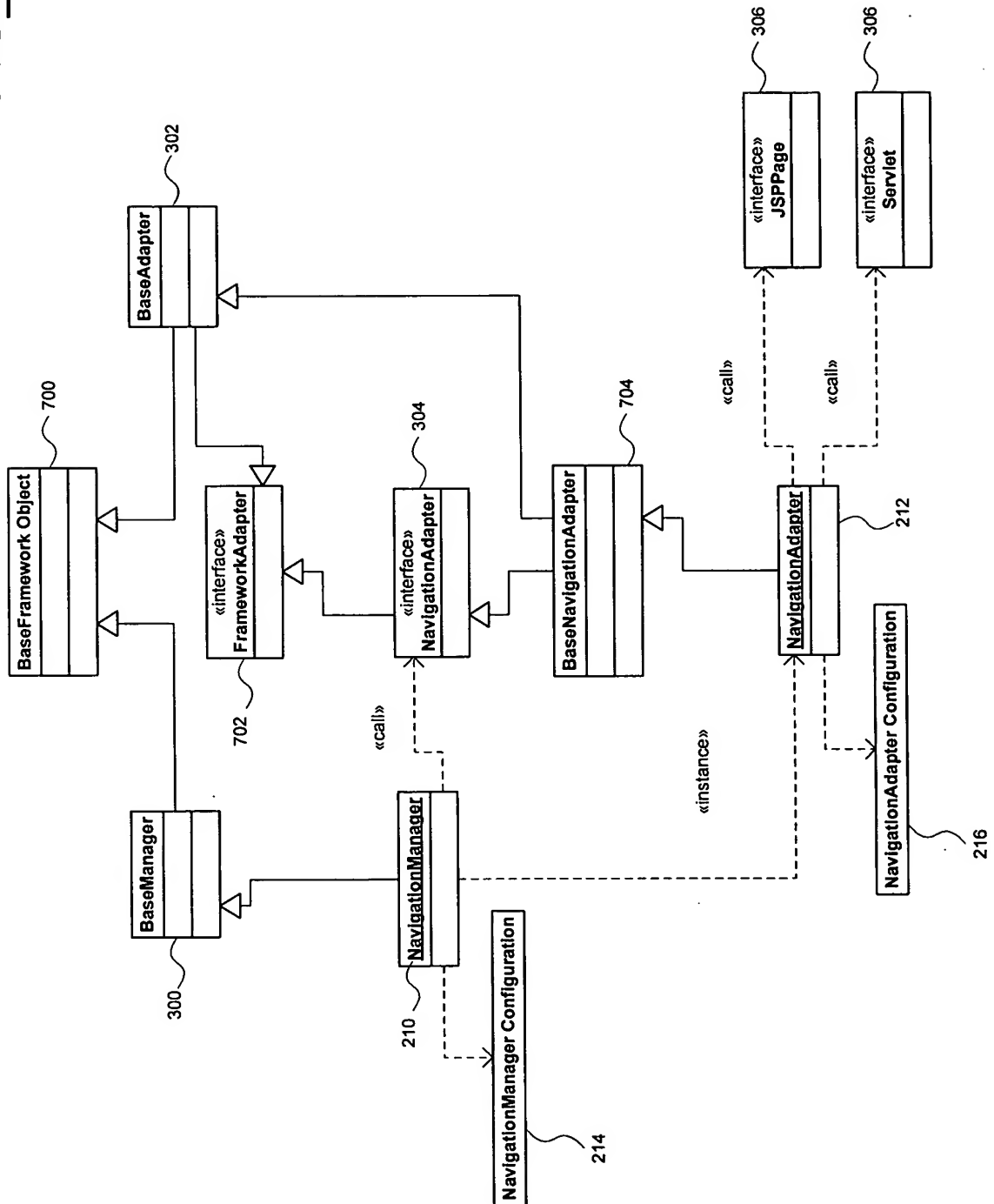
```
// Here is configuration data for BusinessProcesses loaded by the
// BusinessProcessAdapter
<business-process name="PlaceOrderProcess">
  <bp-step class="reelwork.bp.step.LogStep" />
  <bp-step class="com.wakesoft.sample.bookstore.webstep.PlaceOrderStep" />
  <bp-step class="reelwork.bp.step.EJBConnectorStep">
    <property name="business-process-name" value="SaveOrderProcess" />
    <property name="gateway-ejb-jndi-name"
value="com.wakesoft.sample.bookstore.ejb.service.BusinessProcessGatewayHome" />
  </bp-step>
</business-process>
```

Software Architecture

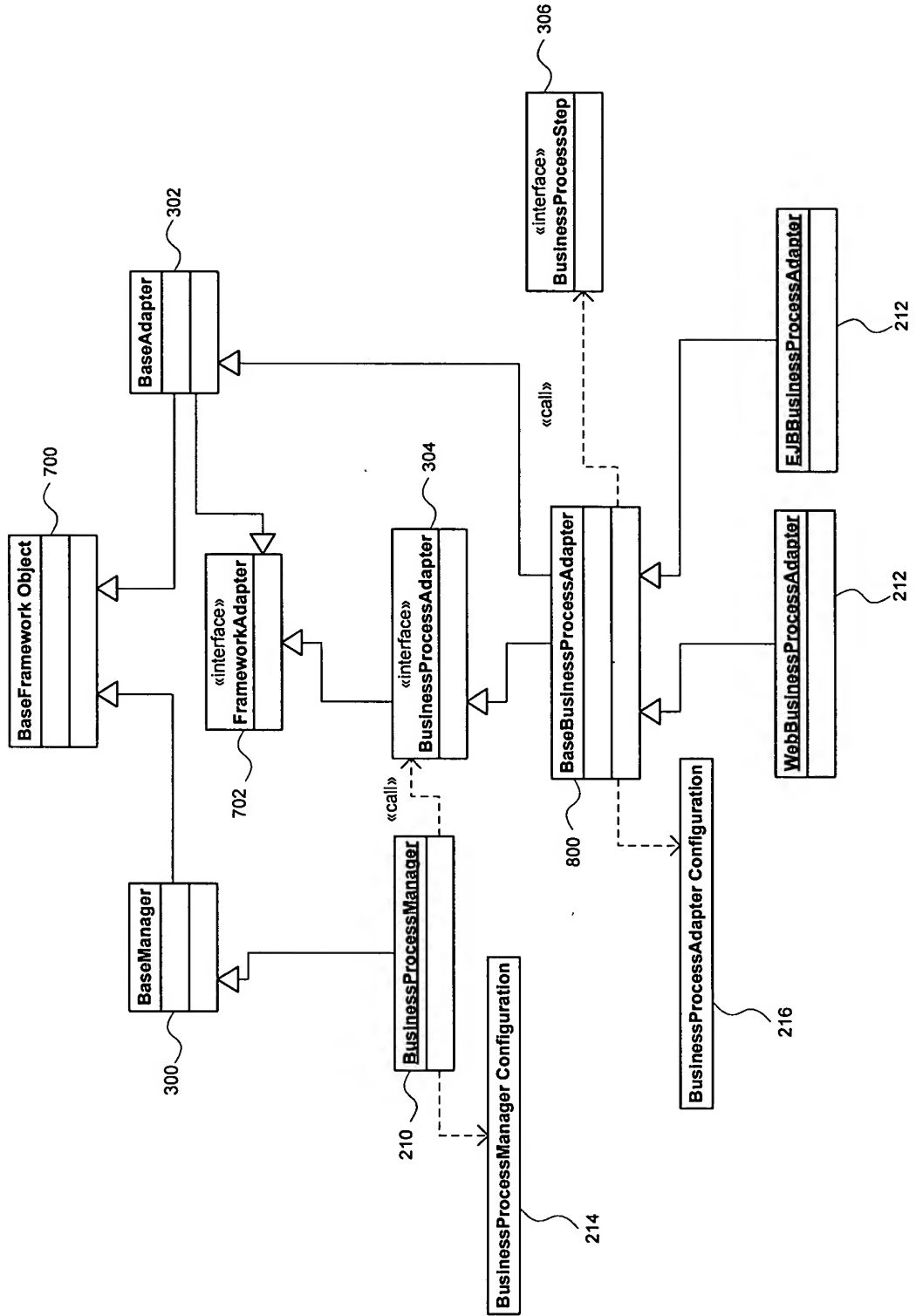
FIG_6



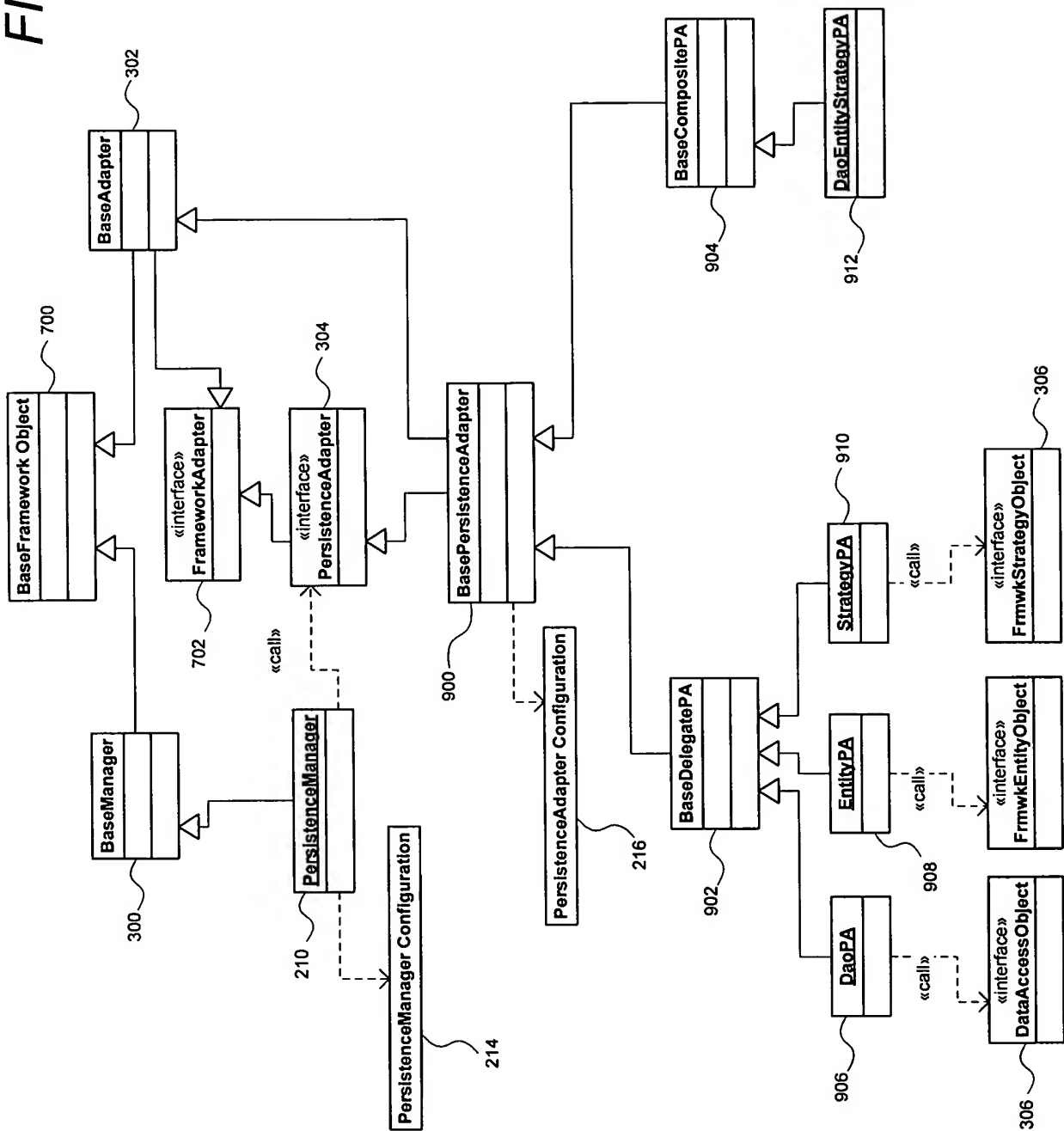
FIG_7



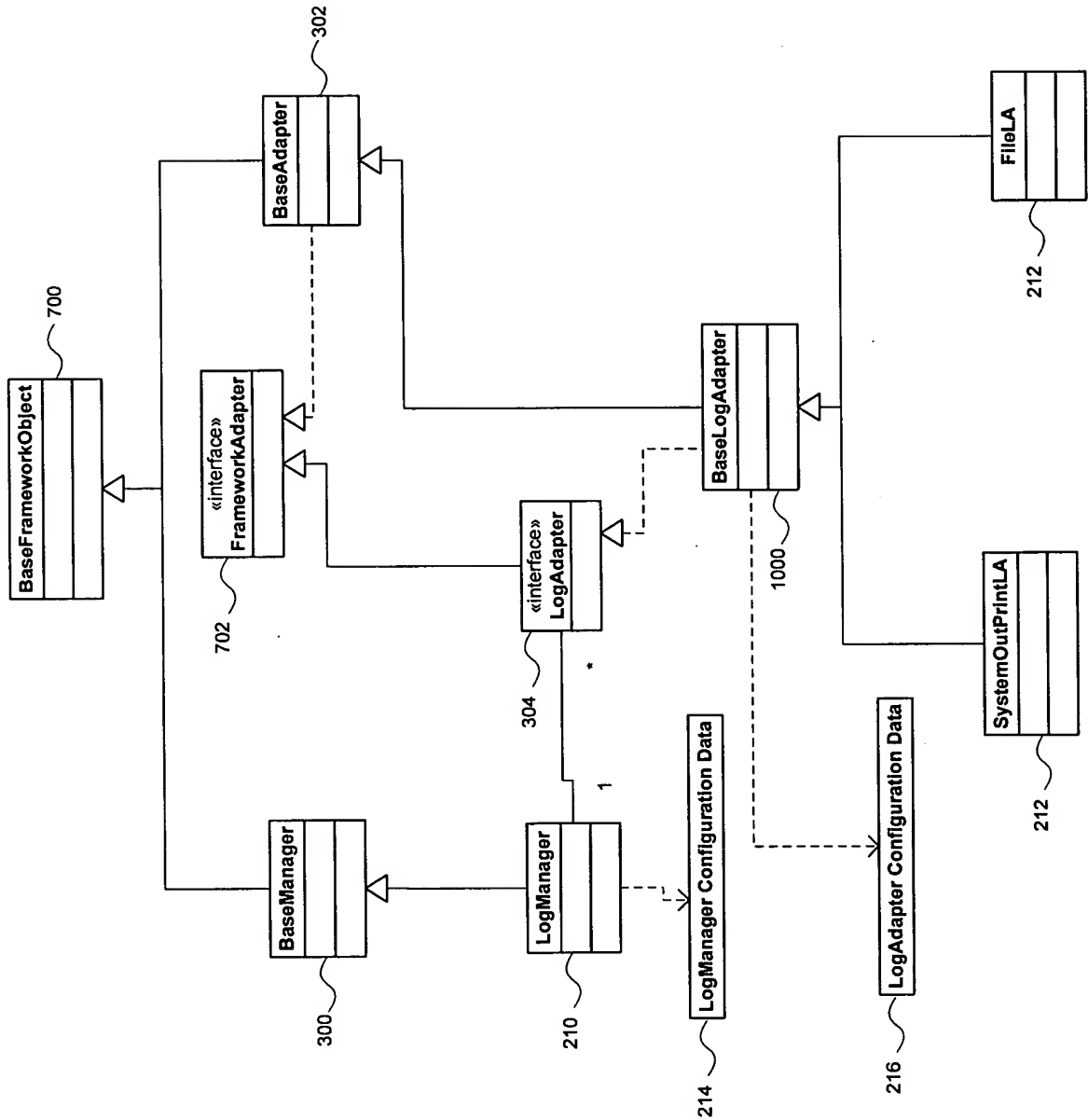
FIG_8



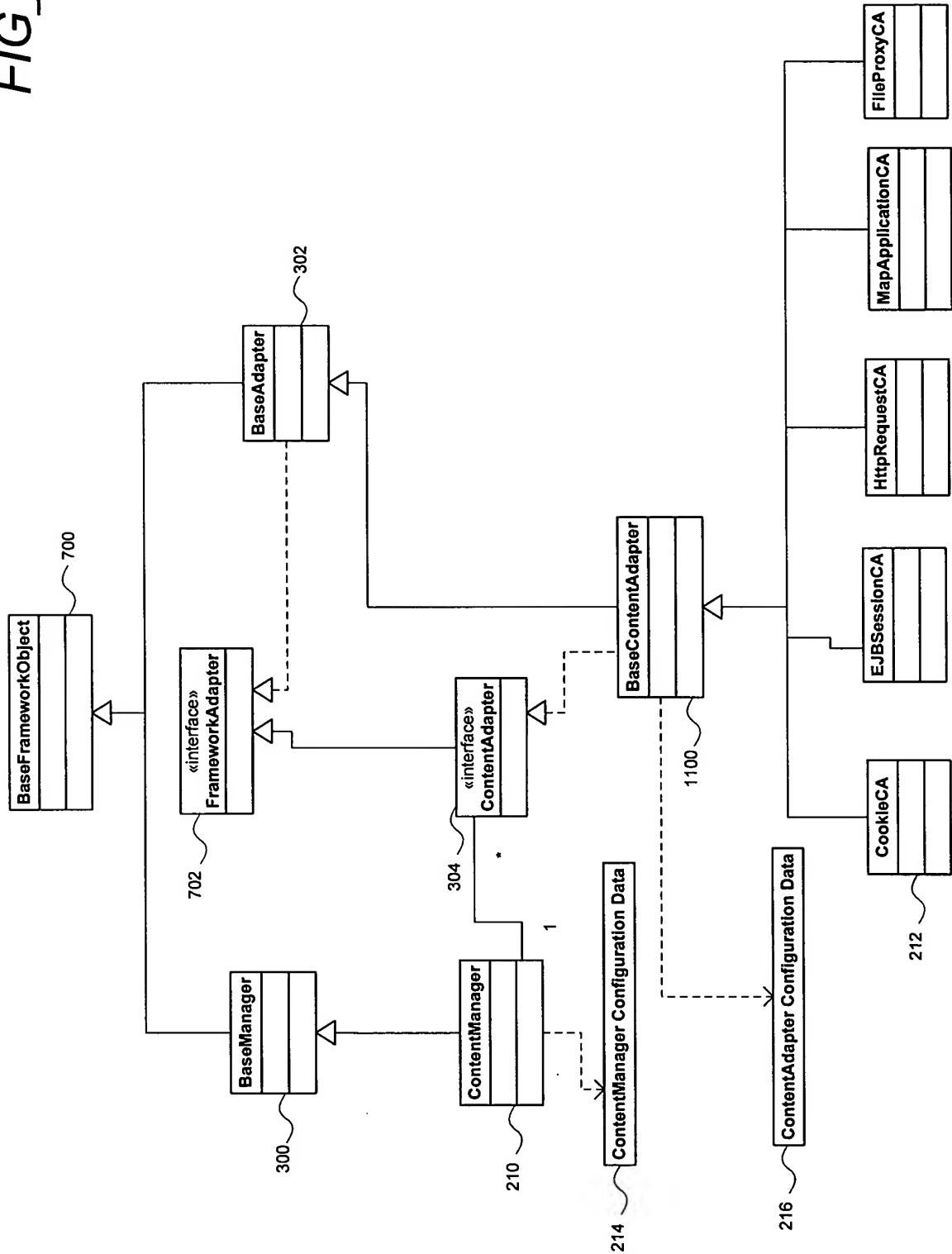
FIG_9



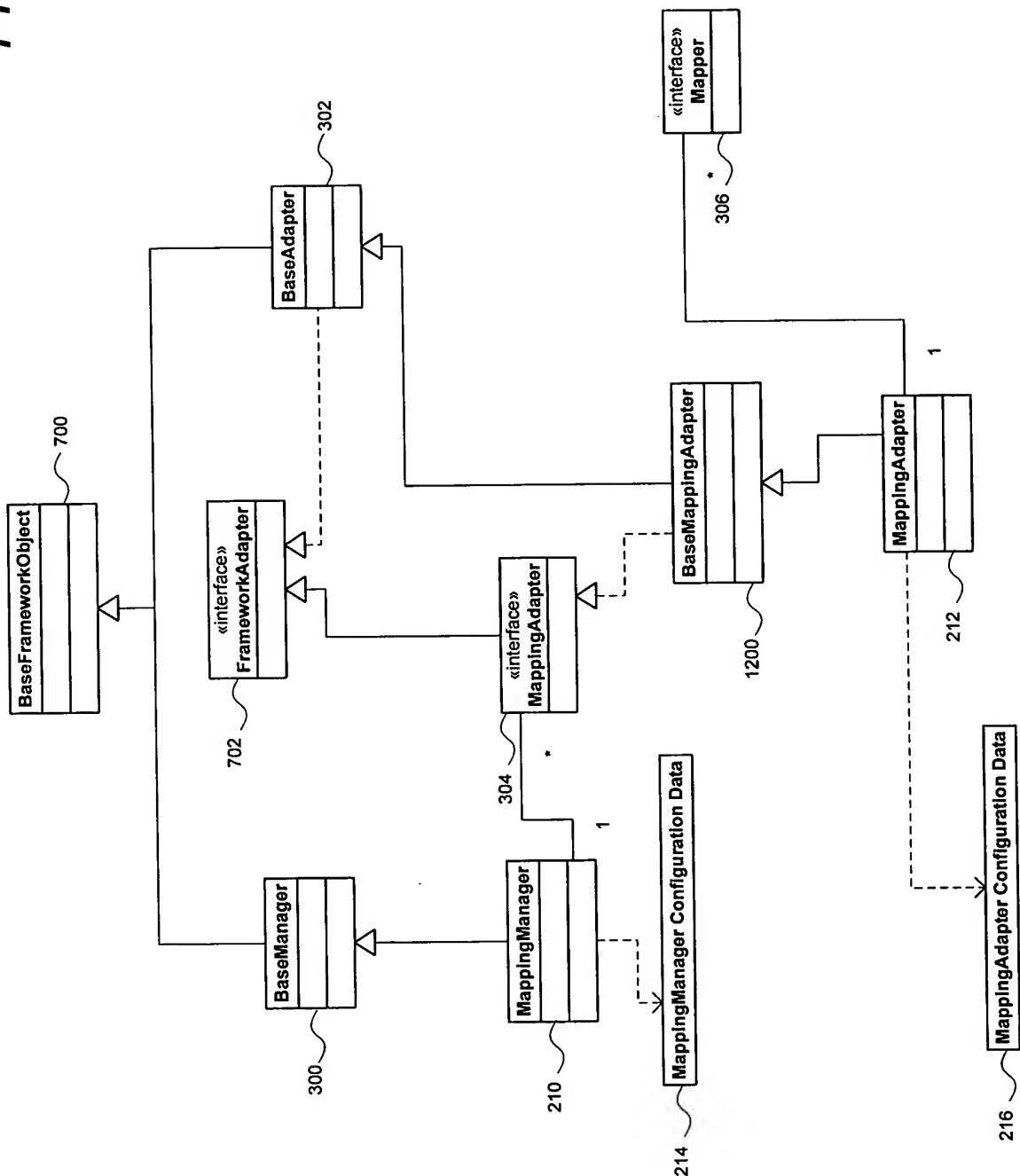
FIG_10



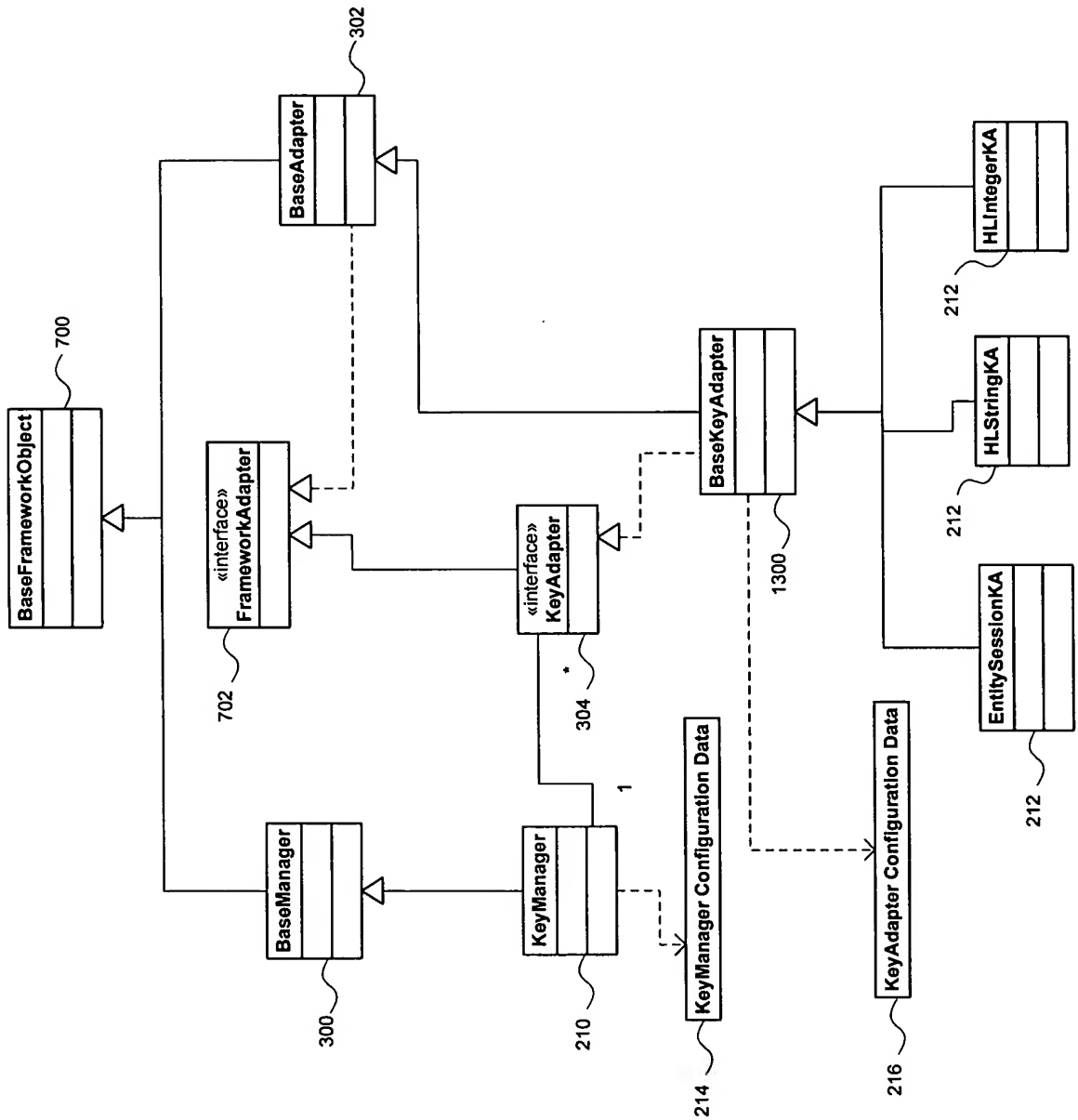
FIG_11

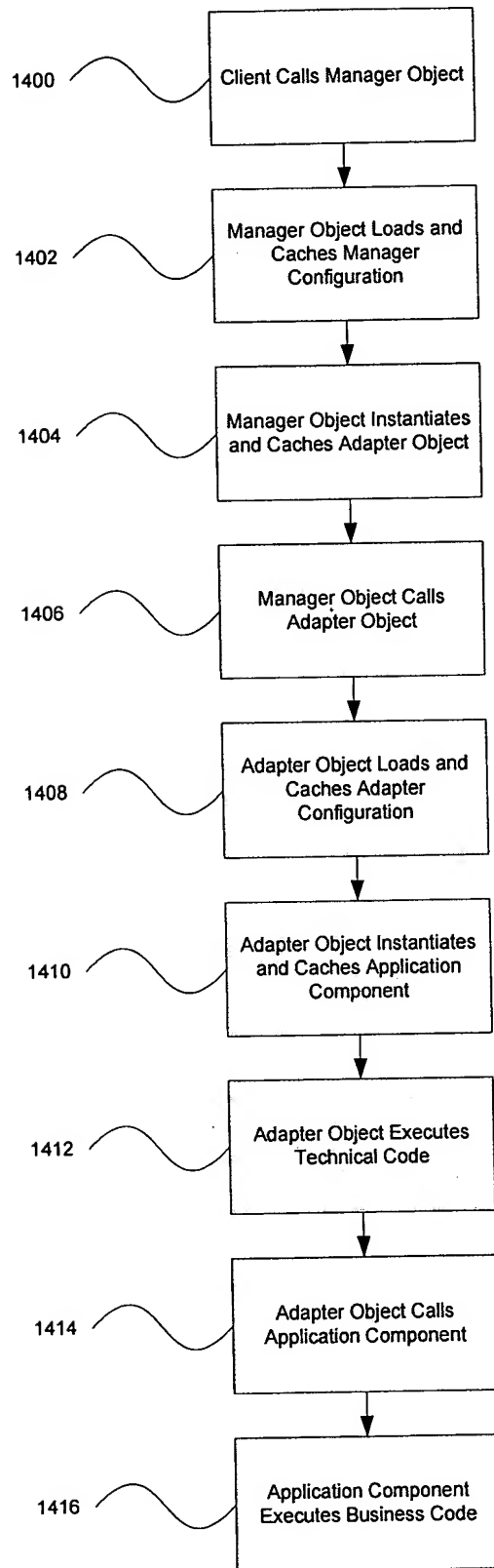


FIG_12

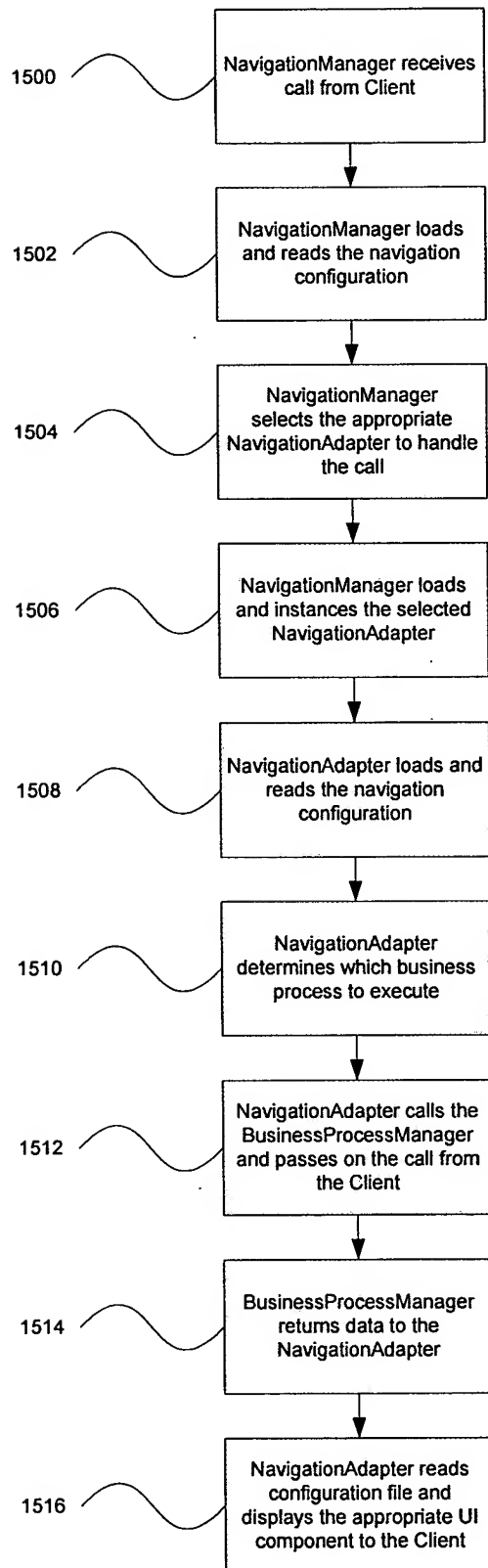


FIG_13

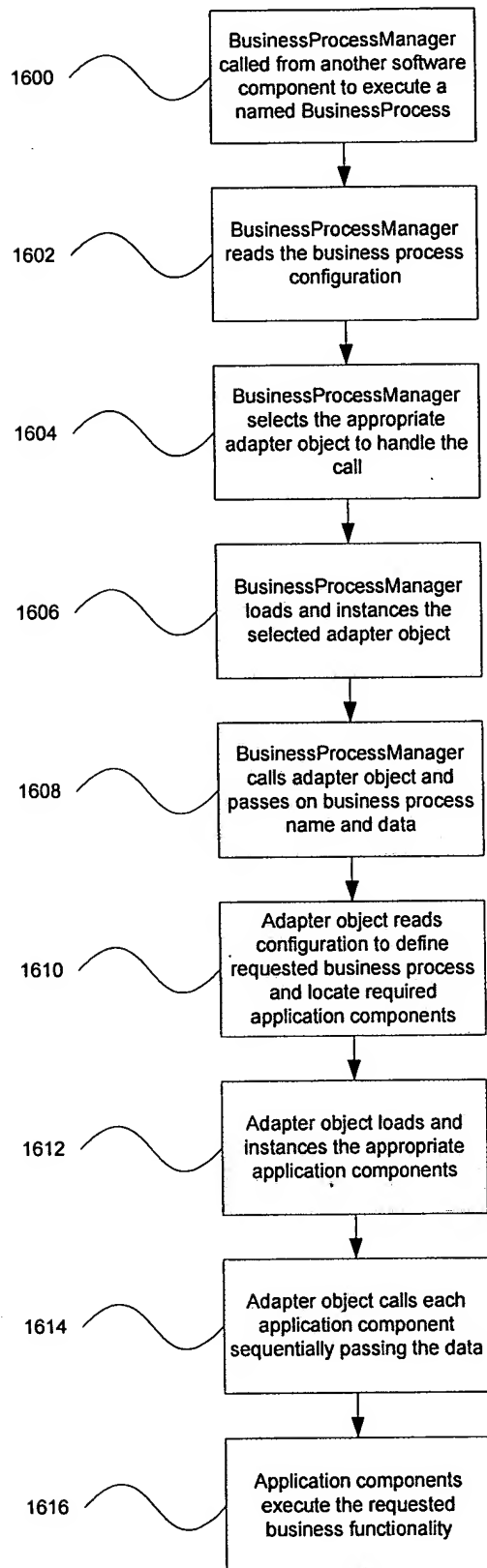




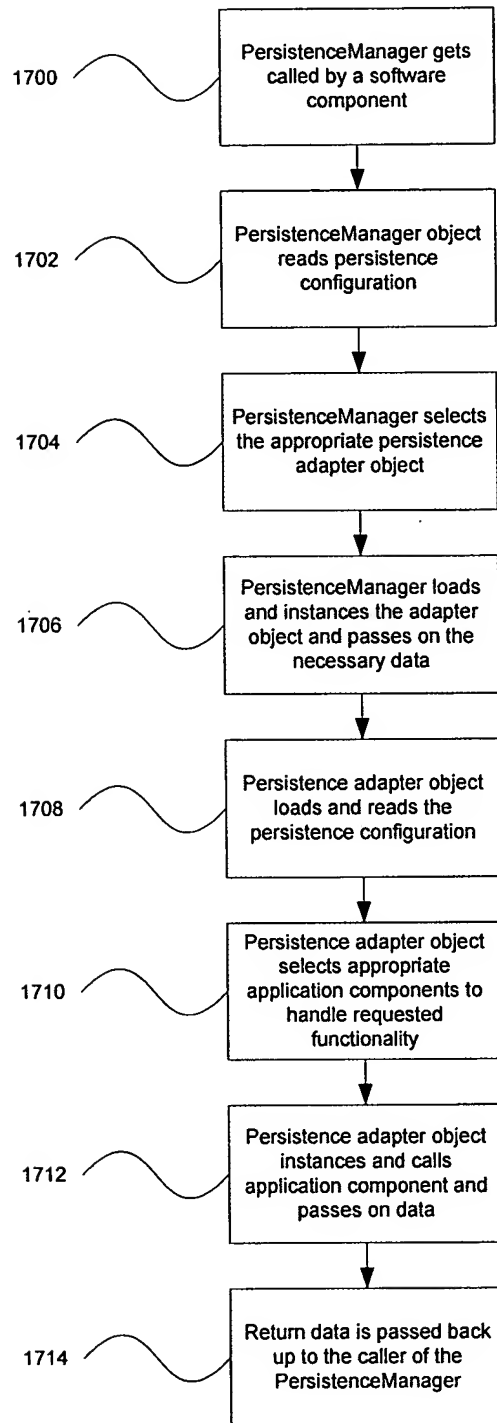
FIG_14



FIG_15



FIG_16



FIG_17